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STATEMENT BY APPLICANT**

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Sheet 1 of 4

|                        |                  |
|------------------------|------------------|
| Application Number     | 09/744,278       |
| Filing Date            | January 22, 2001 |
| First Named Inventor   | Lewis G. Pringle |
| Art Unit               | 2655             |
| Examiner Name          | James S. Wozniak |
| Attorney Docket Number | LOGO-006PUS      |

**U. S. PATENT DOCUMENTS**

| Examiner Initials* | Cite No. <sup>1</sup> | Document Number                          | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines, Where<br>Relevant Passages or Relevant<br>Figures Appear |
|--------------------|-----------------------|--|--------------------------------|--|---|
|                    |                       | Number-Kind Code <sup>2</sup> (if known) |                                |  |   |
| JW                 |                       | US- 4,641,264                            | 02/03/1987                     | Nitta et al.                                       |   |
| JW                 |                       | US- 4,791,587                            | 12/13/1988                     | Doi  |   |
| JW                 |                       | US- 4,805,100                            | 02/14/1989                     | Ozeki  |   |
| JW                 |                       | US- 4,833,611                            | 05/23/1989                     | Fukumochi et al.                                   |   |
| JW                 |                       | US- 4,916,614                            | 04/10/1990                     | Kaji et al.  |   |
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| JW                 |                       | US- 5,321,607                            | 06/14/1994                     | Fukumochi et al.                                   |   |

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| Examiner Initials* | Cite No. <sup>1</sup> | Foreign Patent Document   | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines,<br>Where Relevant Passages<br>Or Relevant Figures Appear | T <sup>6</sup> |
|--------------------|-----------------------|---|--------------------------------|--|---|----------------|
|                    |                       | Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known) |                                |  |   |                |
| JW                 |                       | EP 0 357 344 A2   | 08/24/1989                     | Sharp Kabushiki Kaisha                             |   |                |
| JW                 |                       | WO 97 40452   | 10/30/1997                     | Language Engineering Corp.                         |   |                |
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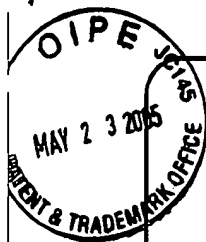
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PTO/SB/08A (02-03)

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Sheet **2** of **4****U. S. PATENT DOCUMENTS**

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|                       |                          | Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known) |                                   |  |   |                |
| JW                    |                          | WO 94/06086   | 03/17/1994                        | Caterpillar Inc.                                   |   |                |
| JW                    |                          | EP 0 762 299 A1   | 03/12/1997                        | Hitachi, Ltd.                                      |   |                |
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|                       |                          |   |                                   |  |   |                |
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**SUPPLEMENTAL  
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|-------|---|----|---|
| Sheet | 3 | of | 4 |
|-------|---|----|---|

**OTHER PRIOR ART—NON PATENT LITERATURE DOCUMENTS**

| Examiner Initials* | Cite No. <sup>1</sup> | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T <sup>2</sup> |
|--------------------|-----------------------|---|----------------|
| JW                 |                       | STANLEY Y.W. SU ET AL, "Heuristic Algorithms For Path Determination In A Semantic Network", IEEE Cat. No. 0730-3157/90/0000/0587, 1990 pp. 587-592.   |                |
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| <b>Attorney Docket Number</b> | LOGO-006PUS      |

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Attorney Docket Number

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